

Title	Demonstrate knowledge of sheep mating management practices		
Level	4	Credits	4

Purpose	People credited with this unit standard are able to: demonstrate knowledge of: the influence of mating management practices on pregnancy and parturition in ewes; the mating management of rams throughout the year; and calculations related to sheep mating management practices.
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Classification	Agriculture > Sheep Farming
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Available grade	Achieved
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Guidance Information

Definition

On-farm procedures – the verbal and written instructions to staff on procedures for record keeping systems for rams.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of the influence of mating management practices on pregnancy and parturition in ewes.

Performance criteria

- 1.1 Mating management practices after mating are described in terms of their contribution to healthy pregnancy and successful parturition.
- 1.2 Parturition targets are identified in terms of desirable birth patterns for ewes.
Range date and spread of parturition, timing of births.
- 1.3 Mating management practices are described in terms of their influence on livestock wastage through infertility.
- 1.4 Scanning procedures are described in terms of the procedures for, and importance of, identifying dry, single, and multiple bearing ewes.

Outcome 2

Demonstrate knowledge of the mating management of rams throughout the year.

Range nutrition, health, handling, timing.

Performance criteria

- 2.1 Management practices are described in relation to preparation of rams for mating.
- 2.2 Management practices during mating are described in terms of those which maximise ram mating performance.
- 2.3 Management practices from post-mating until next mating are described in terms of maintaining the condition of rams.
- 2.4 Record keeping systems for rams are described in accordance with on-farm procedures.

Outcome 3

Demonstrate knowledge of calculations related to sheep mating management practices.

Performance criteria

- 3.1 Demonstrate knowledge of calculations related to sheep mating management practices.

Range includes but is not limited to – conception rates, estimated lambing percentages, replacement and cull rams.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 June 2002	31 December 2022
Review	2	17 July 2009	31 December 2022
Review	3	27 January 2022	31 December 2022

Consent and Moderation Requirements (CMR) reference

0052

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.